Docket No.: 62386-043 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

WAYNE D. COMPER : Confirmation Number: To be assigned

Serial No.: Continuation of : Group Art Unit: To be assigned

Application No. 09/893,346

Filed: November 26, 2003 : Examiner: To be assigned

For: METHOD FOR KIDNEY DISEASE TREATMENT BY DRUG INTERVENTION

## INFORMATION DISCLOSURE STATEMENT

Mail Stop NEW APPLICATIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in parent application Serial No. 09/893,346, filed June 28, 2001, which is relied upon for an

**Serial** No.: Continuation of Application No. 09/893,346

earlier filing date under 35 USC 120. Thus, copies of these references are not attached. 37 CFR 1.98(d).

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Thomas A. Haag

Registration No. 47,621

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**Date: November 26, 2003** 

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INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET 62386-043	SERIAL NO. Continuation of Serial No. 09/893,346				
				APPLICANT Wayn D. COMPER					
	(PTO-1	449)	FILING DATE November 2	GROUP To be assigned					
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EXAMINER'S INITILS	PATENT NO.	DATE		NAME	CLASS	SUBCLASS FILING		ING DATE	
	5,246,835	9/21/1993	Suzuki et a		CLASS	SOBCEASS	<del> </del>		
	5,534,431	7/9/96	McDonald McDonald				<del> </del>		
<del> </del>	5,654,158	8/5/97			<del></del>		<del>                                     </del>		
	5,908,925	6/1/1999	Chen et al.	<del>,</del>					
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		FOR	EIGN PAT	ENT DOCUME	NTS				
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	514,928 A2 4,336,498 A1	11/25/92	EP				<b> </b>		
	6082446	4/27/95 3/22/94	Germany		<del></del>		<del>                                     </del>		
	WO 00/37944		Japan WIRO (PC	T/IB99/02029)					
		L	1					and the second	
	Proceedings of	the Society Sabatino, B	for Experim . and Van L	or, Title, Date, Postental Biology and iew, J.B., The ren	d Medicin	e, December		ng rate and	
	Kidney International, February 1991. 39(2):307-11. Ohta, K. et al., Urinary excretion of endothelin-1 in normal subjects and patients with renal disease.  Journal of Chromatography, 29 July 1988. 429:3150-44. Weber, M.H., Urinary protein analysis.  Clinical Nephrology, March 1979, 11(3): 140-41. Blainey, J.D. and Terry, J.M., Urinary fibrinogen degradation products and differential protein clearances in renal disease.  British Medical Journal, 22 February 1975. 1(5955): 419-22. Hall, C.L. et al., Urinary fibrin-fibrinogen degradation products in nephrotic syndrome.								
	"Protein Degradation During Renal Passage in Normal Kidneys is Inhibited in Experimental Albuminuria", by Osicka et al., Clinical Science (1997) Vol. 93, pp. 65-72.								
	"Fractional Clearance of Albumin is Influenced by its Degradation During Renal Passage", by Osicka et al., Clinical Science (1997) Vol. 93, pp. 557-564.								
EXAMINER			DATE CONSIDERED						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	"Alterations in Renal Degradation of Albumin in Early Experimental Diabetes in the Rat: A New Factor in the Mechanism of Albuminuria" by Burne et al., Clinical Science (1998), Vol. 95, pp. 67-72.								
	"Glomerular Capillary Wall Permeability to Albumin and Horseradish Peroxidase", by Osicka et al., Nephrology 1996, Vol. 2, pp. 199-212.  "The Return of Glomerular-Filtered Albumin to the Rat Renal Vein', by Eppel, et al., Kidney International, Vol. 55, (1999), pp. 1861-1870.  "Glomerular Charge Selectivity for Anionic and Neutral Horseradish Peroxidase", by Osicka, et al., Kidney International, Vol. 47 (1995), pp. 1630-1637.								
	"Fractional Clearance of High Molecular Weight Proteins in Conscious Rats Using a Continuous Infusion Method', by Burne et al., Kidney International, Vol. 55, (1999), pp. 261-270.								
	"Ramipril and aminoguanidine restore renal lysosomal processing in streptozotocin diabetic rats", T. M. Osicka et al., Diabetologia, (2001), pp. 230-236.								
	"Evaluation of a New Fluorescent Dye Method to Measure Urinary Albumin in Lieu of Urinary Total Protein", Alfredo A. Pegoraro, MD et al., American Journal of Kidney Diseases, Vol. 35, No. 4 (April), 2000, pp. 739-744.								
	Pharmacia Biotech BioDirectory catalog, p. 405.								
EV A METER		eience Researc	h Produc	ts catalog, p. 97.					
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)						62386-043 C		SERIAL NO. C ntinuati n f S rial N . 09/893,346					
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			4,994,165	02/19/1991	Lee et al.								
		US 4,330,296		5/1982		Jain et al			1				
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		Rohde et al., Electrophoresis, Oct 1998, 19(13):2361-70											
		1	Je	ellum et al., J. Chr				55					
		Li et al., J Am Soc Mass Spectrom, July 1998, 9(7):701-709											
		Voelter et al., J. Chromatogr. A. May 1998, 807(1):135-49											
		Cop	pies of poster presentation			eting on Biomarkers of Organ Damage, April 3-7, 2000, Cambridge UK, estract accompanying poster							
	Copies of internet pages www.ciphergen.com												
		Tre	visan et al, Effect of Low-l	Dose Ramipril on I	Microalbuminuria,	roalbuminuria, American Journal of Hypertension, Ltd., 1995; 8:876-883							
EXAMINER						DATE CONSIDERED							

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.